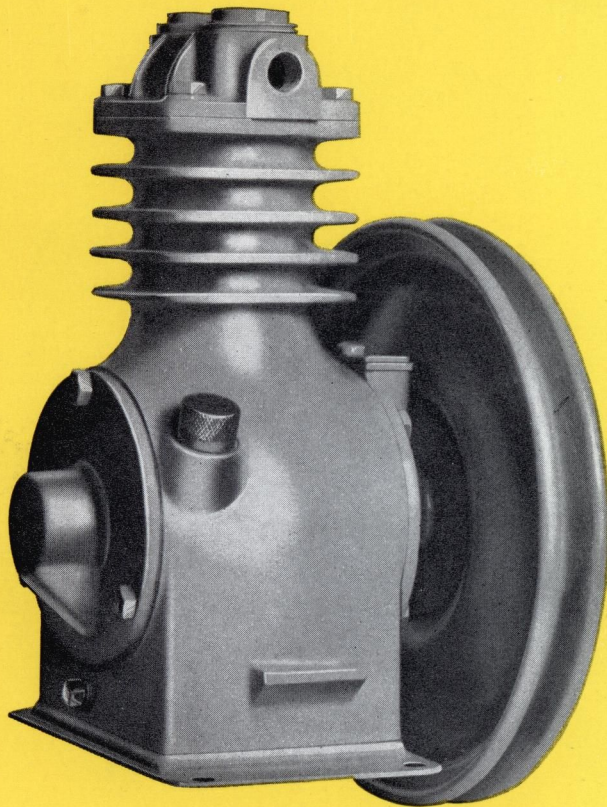
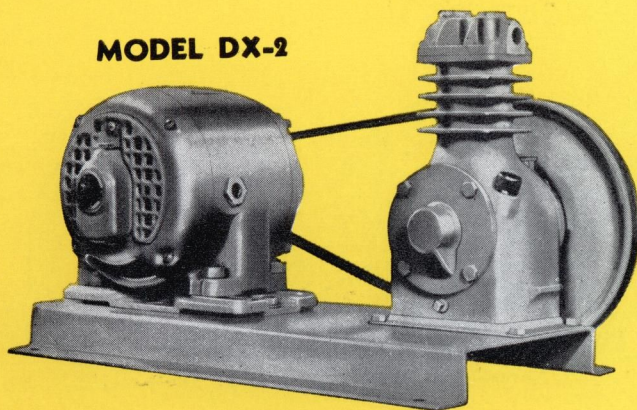


MODEL X-2 — 2x1³/₄ AIR COMPRESSOR



MODEL X-2



MODEL DX-2

TYPE

Single stage, single cylinder, air cooled.

PRESSURE

Maximum continuous pressure 100 pounds.

PISTONS

2", alloy iron, fitted with two compression rings and one oil control ring.

CRANKSHAFT

Drop forgings, 1035 S. A. E. steel, heat treated. Perfectly balanced, with integral counter-weight.

RODS

Permite—this material used as bearing surface on crank pin end.

VALVES

Disc type, clock-spring steel. Both valves in head. Each valve removable for inspection without disturbing other valves.

CYLINDER

Nickel chrome alloy iron. Deep horizontal fins. Cast integral with crankcase.

CYLINDER HEAD

Nickel chrome alloy iron. Cast separate from cylinder. Location of inlet and outlet easily reversible.

BEARINGS

Main bearings hard rolled bronze. Generous size.

CRANKCASE

Totally inclosed, dust-proof fitted with automatic breather valve.

LUBRICATION

Splash type.

PULLEYS

Pressed steel V-belt sheave or cast iron crown pulley.

AIR CLEANER

Pad type furnished.

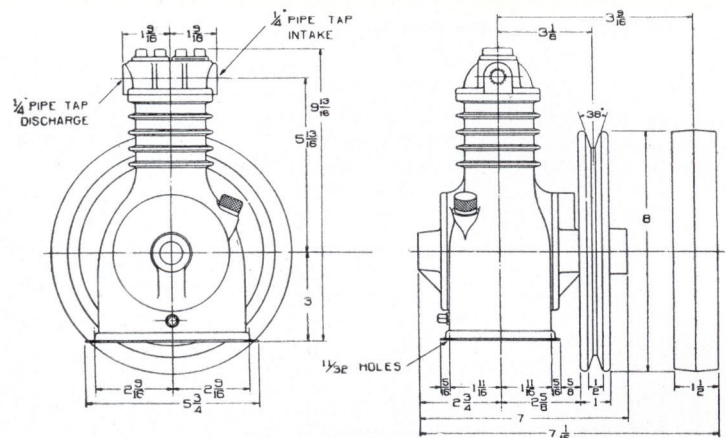
UNLOADERS

QUINCY VD unloader can be furnished where suction valve unloading for continuous pressure service is desired.

Hand unloader is available to facilitate starting on manually operated units.

DISPLACEMENT						
Motor H.P.	40 Lbs.		80 Lbs.		100 Lbs.	
	Comp. Speed	Pist. Displ.	Comp. Speed	Pist. Displ.	Comp. Speed	Pist. Displ.
1/4	650	2.1	460	1.48	400	1.28
1/8	890	2.86	675	2.16	580	1.86
1/2			900	2.88	900	2.88

Shipping Weight 16 lbs.



QUINCY COMPRESSOR CO., QUINCY, ILLINOIS



MODEL X-8 — 2 3/8 x 2 AIR COMPRESSOR

TYPE

Single stage, duplex cylinder, air cooled.

PRESSURE

Maximum continuous pressure 80 pounds.

PISTONS

2 3/8", alloy iron, fitted with three compression rings and one oil control ring.

CRANKSHAFT

Drop forgings, 1035 S.A.E. steel, heat treated. Perfectly balanced; integral counterweights.

RODS

Permite—this material used as bearing surface on crank pin end.

VALVES

Disc type, clock-spring steel. Both valves in head. Each valve removable for inspection without disturbing other valves.

CYLINDER

Cast enbloc of nickel chrome alloy iron. Deep horizontal fins. Cast integral with crankcase.

CYLINDER HEAD

Nickel chrome alloy iron. Cast separate from cylinder. Inlet and outlet easily reversible.

BEARINGS

Main bearings steel backed babbitt. Generous size.

CRANKCASE

Totally inclosed, dust-proof fitted with automatic breather valve.

LUBRICATION

Splash type.

COOLING

Accomplished by blast of air from combination fan and flywheel.

PULLEYS

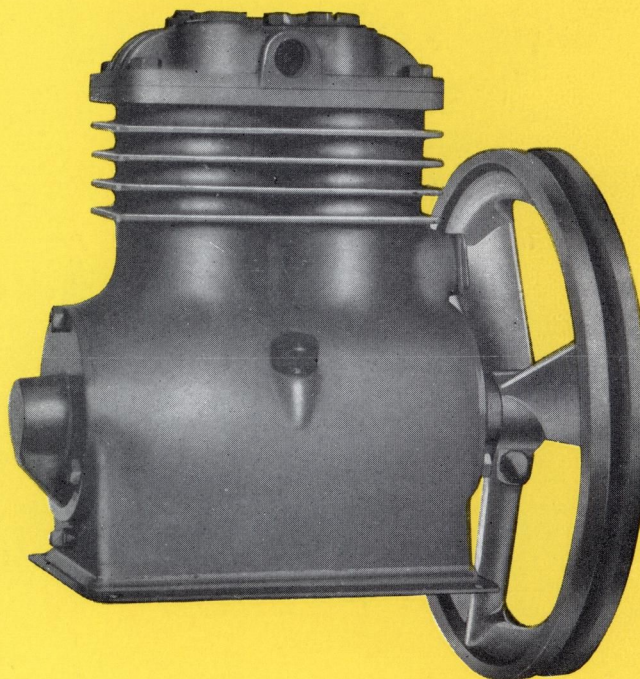
V-belt sheave or crown pulley. Both cast iron.

AIR CLEANER

Pad type furnished.

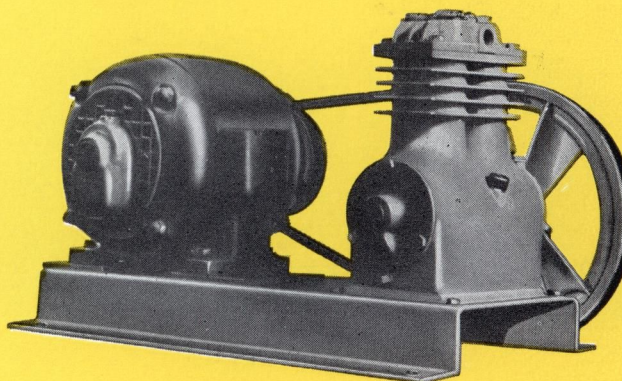
UNLOADERS

QUINCY VD unloader can be furnished where suction valve unloading for continuous pressure service is desired. Hand unloader is available to facilitate starting on manually operated units.



MODEL X-8

MODEL DX-8



DISPLACEMENT				
Motor H.P.	40 Lbs.		80 Lbs.	
	Comp. Speed	Pist. Displ.	Comp. Speed	Pist. Displ.
1/2	410	4.3		
3/4	610	6.3	460	4.8
1	740	7.7	590	6.1
1 1/2			900	9.3

Shipping Weight 36 lbs.

